# Mountain Weather Forecast

## North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Monday 10 Jul 2023 until 23:59 on Tuesday 11 Jul 2023

Forecast Issued on Monday 10 Jul 2023 at 02:26 by Met Office Aberdeen

**Confidence:** High for unsettled showery and relatively mild. Lowering for detail for the worst of conditions.

**Headline for Monday 10 Jul 2023:** Showers building to bring the chance of thunderstorms. Winds quite light.

**Mountain weather hazards on Monday 10 Jul 2023**

| | | |
|---|---|---|
| **Blizzards**<br>No Likelihood | **Heavy persistent snow**<br>No Likelihood | **Storm force winds**<br>No Likelihood |
| **Gales**<br>No Likelihood | **Severe chill effect**<br>No Likelihood | **Poor visibility**<br>No Likelihood |
| **Thunderstorms**<br>Medium Likelihood | **Heavy persistent rain**<br>Low Likelihood | **Strong sunlight**<br>Medium Likelihood |

| **Weather and chance of precipitation at 800m** | | | | | |
|---|---|---|---|---|---|
| Time | | | | | |
| 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | |
| Cloudy | Partly cloudy (night) | Heavy rain showers | Heavy rain showers | Light rain | Heavy Rain |
| Precipitation probability | | | | | |
| <05% | 20% | 40% | 40% | 60% | 40% |

**Forecast for Monday 10 Jul 2023**

**Weather:** A day of sunshine and showers with outbreaks gradually building and turning heavier into the afternoon, bringing the risk of hail and thunder. Showers easing through the evening.

**Chance of cloud-free hill tops above 800m:** 95% plus becoming 80% during the afternoon

**Low cloud and visibility:** Good or very good becoming moderate or poor in showers, very poor within cloud with bases lowering 600m at times, chiefly as showers push through.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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# Mountain Weather Forecast

**Forecast for Monday 10 Jul 2023**

| Height (m) | Wind Speed mean/gusts (mph) Wind Direction (blowing from) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1300** | 12/15 SW | 12/17 SW | 15/20 S | 13/18 S | 15/19 S | 14/18 SE | 11/14 E |
| **900** | 10/12 SW | 12/16 SW | 14/19 SW | 10/14 SW | 14/19 S | 13/17 SE | 9/12 E |
| **600** | 7/9 W | 11/15 W | 10/15 SW | 8/14 SW | 8/13 S | 4/8 SE | 5/7 NE |
| **300** | 5/9 SW | 7/14 SW | 7/14 SW | 5/11 SW | 2/5 SW | 3/6 SE | 3/7 NE |
| **Glen** | 4/9 SW | 6/13 SW | 6/14 SW | 4/11 SW | 4/10 SW | 2/5 S | 2/6 N |

| Height (m) | Temperature / Feels Like (°C) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1300** | 6/3 | 8/5 | 9/6 | 9/6 | 8/4 | 6/3 | 6/3 |
| **900** | 9/7 | 11/8 | 12/9 | 12/10 | 11/9 | 10/8 | 9/7 |
| **600** | 11/10 | 13/11 | 14/12 | 15/13 | 14/12 | 12/12 | 11/10 |
| **300** | 13/13 | 17/15 | 17/16 | 18/17 | 16/16 | 14/14 | 13/12 |
| **Glen** | 13/13 | 18/16 | 18/16 | 20/19 | 17/16 | 14/14 | 12/12 |
| **Freezing Level*** | 2100m | 2100m | 2200m | 2300m | 2300m | 2400m | 2400m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Met Office Aberdeen Meteorologist's View**
Risk sunburn in exposure.

**Forecast for Tuesday 11 Jul 2023**
**Weather:** Bright and sunny spells and further showers, these again turning quite frequent bringing the risk of hail and thunder, particularly during the afternoon. However this time showers will be slower moving. Showers easing during the evening.

**Maximum wind:** Generally variable and 10 mph or less, but gusty in and around heavier showers.

**Chance of cloud-free hill tops above 800m:** 90% becoming 75% during the afternoon

**Low cloud and visibility:** Good or very good becoming moderate or poor in showers, very poor within cloud with bases lowering 600m at times, chiefly as showers push through.

**Temperature:** **Glens:** Plus 8 Celsius increasing 19 Celsius during the afternoon
**At 800m:** Plus 8 Celsius
**Freezing level:** Above all summits

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